PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan R. Reinberg

Examiner:

Serial No.:

Group Art Unit:

Filed:

Attorney Docket No.: 3528US (97-1099)

Title:

ELECTRICAL AND THERMAL CONTACT FOR USE IN SEMICONDUCTOR DEVICES

POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE UNDER 37 CFR § 3.73(b)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

MICRON TECHNOLOGY, INC., assignee of the entire right, title and interest by assignment from the inventor(s) in the above-identified application, hereby appoints the following attorneys and agents:

David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,549 Allen C. Turner, Reg. No. 33,041 Robert G. Winkle, Reg. No. 37,474 Kenneth E. Horton, Reg. No. 39,481 Michael L. Lynch, Reg. No. 30,871 William S. Britt, Reg. No. 20,969 Joseph A. Walkowski, Reg. No. 28,765 Kent S. Burningham, Reg. No. 30,453 Patrick McBride, Reg. No. 39,295 Brick G. Power, Reg. No. 38,581 Lia M. Pappas, Reg. No. 34,095 Thomas J. Rossa, Reg. No. 26,799 James R. Duzan, Reg. No. 28,393 Julie K. Morriss, Reg. No. 33,263 Edgar R. Cataxinos, Reg. No. 39,931 Kenneth Booth, Reg. No. 43,342

as its attorneys with full power of substitution to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

The above-identified assignee hereby elects, pursuant to 37 C.F.R. § 3.71, to conduct the prosecution of the above-identified patent application to the exclusion of the inventor(s).

A chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee is shown:

- [] In an assignment recorded in the U.S. Patent and Trademark Office at Reel , Frame .
- [x] In an assignment filed herewith for recordation, a true copy of which is attached hereto.

The undersigned has reviewed the above-identified assignment and, to the best of his knowledge and belief, title is in the above-identified assignee.

The undersigned further avers that he is empowered to make and sign the foregoing certification on behalf of the above-identified assignee, and to take the action set forth herein on its behalf.

Please direct all communications regarding the above-identified application to:

Joseph A. Walkowski, TRASK, BRITT & ROSSA P.O. Box 2550 Salt Lake City, UT 84110 Tele: (801) 532-1922 Fax: (801) 531-9168

Respectfully Submitted,

MICRON TECHNOLOGY, INC.

Date: October 15, 1998

Michael L. Lynch, Esq.

Reg. No. 30,871 Chief Patent Counsel,

MICRON TECHNOLOGY, INC.

N:\2269\3528\Power of Attorney.wpd

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled ELECTRICAL AND THERMAL CONTACT FOR USE IN SEMICONDUCTOR DEVICES, the specification of which (check one):

| is attached hereto. | | | | | |
|--|---|---|--|------------------------------|--------------|
| | United States application serial no. | and was amended on | was amended on | | |
| us filed onas | PCT international application no. | and was amended under PCT A | .nicle 19 on | · | |
| I hereby state that I have reviewed referred to above. | d and understand the contents of the above | :-identified specification, including th | e claims, as amende | ed by any am | endment |
| Lacknowledge the duty to disclos | e to the U.S. Patent and Trademark Office | all information known to me to be r | material to the patent | rahility of the | • subject |
| | "materiality" is defined in Title 37, Code | | naterial to the pateri | acomy or are | , sadject |
| certificate or § 365(a) of any PCT in attached continuation page and have | nefits under Title 35, United States Code ternational application(s) designating at lealso identified below and on any attached designating at least one country other than imed. | ast one country other than the United continuation page any foreign applica | States of America li ation for patent or in | isted below a ventor's certi | ind on any |
| Prior foreign/PCT application(s): | | | | Priority C | laimed |
| (number) | (count | y) (day/m | nonth/year filed) | Yes | No |
| (number) | (count | y) (day/m | nonth/year filed) | -Yes | |
| , , , | Fitle 35, United States Code, § 120 of any | • | | | |
| Regulations § 1.56 which became av (application serial no.) | (filing date) | | I international filing | | application: |
| (application serial no.) | (filing date) | (status - nei | nding, patented or at | bandoned) | |
| • • | the benefit under Title 35, United States 6 | • | . . | | elow: |
| (provisional application no.) | (filing date) | | | | |
| (provisional application no.) | (filing date) | · | | | |
| (provisional application no.) | (filing date) | | | | |
| I hereby appoint the following Reconnected therewith: | gistered Practitioners to prosecute this app | dication and to transact all business in | n the Patent and Tra | demark Offic | je |
| David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,4 Allen C. Turner, Reg. No. 33,04 Robert G. Winkle, Reg. No. 37,4 Brick G. Power, Reg. No. 38,58 Lia M. Pappas, Reg. No. 34,095 | Joseph A. Walkowski, Reg. 1 Kent S. Burningham, Reg. 1 Patrick McBride, Reg. No. | No. 28,765 James R. Duza No. 30,453 Julie K. Morris 39,295 Edgar R. Catax | sa, Reg. No. 26,799 in, Reg. No. 28,393 ss, Reg. No. 33,263 xinos, Reg. No. 39,9 nch, Reg. No. 30,87 | 931 | |
| Address all correspondence to: | Joseph A. Walkowski, telephone no. TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Lake City, Utah 84110 | (801) 532-1922. | | | |
| true; and further that these statement | s made herein of my own knowledge are s were made with the knowledge that will 18 of the United States Code and that suc | ful false statements and the like so ma | ade are punishable b | y fine or imp | prisonment. |

Full name of sole inventor: Alan R. Reinberg

Inventor's signature _____

Residence: Westport, Connecticut

Citizenship: U.S.A.

patent issued thereon.

Post Office Address: 6 Terhune Drive, Westport, CT 06880